

THE COHEN CO.

THE COHEN CO.

THE COHEN CO.

THE COHEN CO.

THE COHEN CO.

THE COHEN CO.

THE COHEN CO.

Carpets and Rugs Enough to Supply Richmond: COHEN STANDARD.

Hints from Millinery

New Ready-to-Wear Hats from \$1.98 to \$7.

Art Department Makes a Big Hit.

Nearly 50 beautiful Scarfs and Shams, more than a dozen styles. Applique—some with net centers, others embroidered; styles to suit the most fastidious; and the kind that usually sells from \$1.25 to \$1.50; choice Monday, 49c.

Another lot that sells ordinarily for \$1.50 and \$2, price 70c.

12x12-inch Applique and Net Center Pieces, 30 to choose from, price 10c.

5x9-inch Center, various sorts and kinds, choice 5c.

Embroidery Cotton 2c.

400 English Pins 2c.

5c Good Dress Shields, 10c a pair.

11x11 Pins, 3c a dozen.

2x2x2 roll White Tape, 5c.

Best to Brush Skirt Binding, all colors 5c a yard.

The Newest Waists \$3.98

We found nothing prettier on the market than this:

Stylish Plain Shirt Waists: tucked, trimmed with brass buttons, dainty collar and tie; the newest fall idea; some stores sell them at \$5, choice of all colors, \$3.98.

New Taffeta waists, broad rucks, with rows and rows of stitching; all the latest colors and black, for \$5.

Black Taffeta Waists, tucked back, front and sleeves, two rows of silk crocheted buttons, new collar; a waist ready to wear, for the cost of the material; all sizes, \$2.98.

Many new styles of Taffeta and Peau de Sole Waists, black, blue or brown; some tailor-finished, made by the best makers, for \$3.98.

Knit Petticoats 29c.

White only and silk finished: 30c each—Women's Knit Skirts, in colors; another with fancy border, 48c.

70c each—Women's All Wool Knit Skirts, white and colors.

95c each—Women's All Wool and Silk Skirts.

\$1.25 each—The handsomest line of Women's Wool Skirts ever shown in Richmond. (Second and main floor.)

Thousands of Boys' Suits

We have increased the size of this department because we got price inducements that tempted us. The most convincing argument for mothers of boys is in every Suit. The reason we can sell for less than clothing stores is that our expenses are less.

Boys' Suits, 8 to 15 years, of all wool black and navy, finished worsted; coat lined with farmer satin; trousers patent waistbands, taped seams, 4 1/2 pockets, \$1.50.

"Buster Brown" and Sailor Blouse Suits, in the latest mixtures and colorings, \$3.50 to \$7.50.

50 Suits for \$3.50 each. You can find them in ages 8 to 16 years for two-piece suits. The clothes are guaranteed all wool, navy blue, dark and gray mixed chevrons; trousers made with patent waist band and taped seams, \$1.08.

Boys' Knee Trousers, ages 4 to 14 years, would cost ordinarily 60c; special for Monday, 25c.

Sewing Machine \$15.

Drop Head, and are worth \$30, and with a full set of attachments and a five-years' guarantee, are only \$15.

New Corsets.

The latest models in C. B. Warner, American Lady and K. & G. Corsets, price \$1 to \$5.

The "Canticle" one of the "American Lady" models has a patented belt arrangement at the waist line, renders the sides of the Corset absolutely unbreakable; all sizes, price \$1.

Words cannot convey to the mind the beauties of all these Carpets. Ours is the cream of the world's best makes, whether from this country or abroad. By a comparison with absolute figures we carry a larger stock of Carpets and other Floor Coverings than the combined dry goods stores of Richmond. The prices are proven by the fact that we have filled every large competitive order that has been put out in Richmond this fall. All our Carpets were contracted for and paid for before July 1st, that is why we can sell them for less than other stores.

The Ready-Made Garments.

Of artistic beauty, of styles and of perfection in tailoring of interest to you. We ask you to come and see them. The extravagance is chopped off, simply because they are here at Cohen's.

Suits—Women's Tailor Suits of broadcloth and cheviot, with taffeta trimming on skirt and coat, \$5.

Tailor-Made Suits of fancy mixtures, double-breasted jacket, box front, collarless, finished with attached taffeta, skirts over the new inverted plait models, \$10 values for \$4.98, in all sizes.

Tailor Suits of broadcloth, cheviot, and the new sharkskin fabrics, best styles and colorings, \$10.

New Cut Suits of camel's hair, cheviot, black, blue and brown, with the "raggy" coat of Paris' coats, plaited skirts, \$15.

Tailor Suits of novelty mixtures, in all the new fall shades, collarless coats, with military revers finished with Pannu velvet and wood silk braid, skirts are kilt plaited, \$22.50.

Tailor-Made Suit of Pannu cheviot, new box coats, new sleeves, new designed collars and lapels, skirts are plaited from knee, regular and odd sizes to fit stout figures, \$18.

Finely Tailored Suits of English Tweed, Louis XIV. style, vest of heavy Matelasse, shawl collar to match. Finished with silk braid, skirts are strapped and plaited, \$25.

Thoroughly Man-Tailored Suits of Pannu cheviot, light fitting coat, with strapped seams, inlaid velvet collars, new modelled skirt, \$20.

SKIRTS of all wool Melton and fancy mixtures, in all the new and up-to-date effects, six different styles to select from, \$5.

Skirts of herringbone cheviot, in 18-gore effects, also box plait, perfect fitting, \$6.50.

New Skirts of fancy mixtures, cluster plaited, forming hip trimmings, \$7.50.

Walking Skirts of all wool homespun and cheviot, \$5 grades for \$2.08.

Dress Skirts of black cheviot, trimmed with silk bands, for \$1.08.

New Fall Coats of light weight Kersey, collarless effects, all shades, \$15.

New Coats of imported covert cloth, 36 inches long, finished with straps and buttons; a full \$10 coat \$8.75.

Black Cheviot jackets, fall weight, lined with ribbons, \$5.

Misses' and Children's new Regulation Coats, with embroidered emblems on sleeves; blue, brown, and castor, \$5.

Children's Box Reversers of fine quality covert cloth, box and belt back, \$2.98.

RAIN COATS—"The Sirrah" Rain Coat, in tan and Oxford, latest cut, \$10.

"The Newport," in choice colorings and styles, \$15.

"The Paquin," in blouse and plaited effects, \$18.

"The Paddington," with new shaped triple capes, all colors, \$20.

Special for Monday Selling.

One Thousand Umbrellas 95c. Each.

They're guaranteed rain-proof, horn, silver trimmed and natural wood handles, 95c.

59c for Children's School Umbrellas, natural wood handles and built extra strong, for rough use.

Domestics and Flannels.

So many makers that large buyers with cash offers get concessions that are quite often marvelous. Here are a few samples of this kind of possibilities.

16-2-3c Fleece-Lined Oxford Suitings, 11-1-2c.

40c Mercerized Walkings, 25c.

Imported French Twill Waistings, new woven strip effects, 60c.

2c Double Fold Oriental Flannelettes, 15c.

12-1-2c Crepe and Persian Flannelettes, light and dark grounds, for wraps, etc., 0-3-4c.

All Wool Oxford Flannels, all shades, 25c.

Sil Embroidered Skirting Flannels, navy blue, 50c.

Handsome Printed Elderdown Flannels, 11-3-4c.

Pajama and Kimono Outings, double face, light and dark grounds, heavy deep fleece, knickerbocker effects, 12-1-2c.

81-3c Fancy Woven Stripe Outings, 5-3-4c.

Double Fold Linen-Finished Suiting, full bleached, yard wide, 0-3-4c.

Sentry Diamonds Sale.

The rings are solid gold shell, and prices are 25c, 50c and \$1. you can select Brooches, Scarf and Stick Pins and Shirt Studs for 25c and up to \$5 each. They are marvelous good imitations of real stones.

Linings.

Black Spun Glass Linings, special 10c a yard.

Silk Plush Linings, in every shade, 12c a yard.

Colored Mercerized Skirting Linings, 2c quality 10c a yard.

Toilets.

Hunter's Invaluable Face Powder, 15c box.

Mane Givens Face Cream, 25c.

10c Fine Bristle Tooth Brush, 10c.

Pearl's Unscented Soap, 10c.

Sample lot of 7c and 11 Hair Brushes, 50c each.

It Costs You Nothing

to have your eyes tested. It costs you nothing to get Glasses for them if they do you no good. These are the conditions on which our optical expert will help your eyes. We furnish Rock Crystal Glasses for which regular optical stores charge \$5, our price \$1.



Ribbons.

4-inch Satin Taffeta Ribbons, in white only, a 2c Ribbon, 15c a yard.

6-inch Soft Mousseline Ribbons, all colors; 3c quality, special at 20c a yard.

5-inch Good Quality Satin Taffeta Ribbons, every shade, 20c a yard.

Heavy Quality Gros de Gril Ribbon, a soft finish taffeta, 20c a yard.

4-inch Black Taffeta Ribbon, good 2c value 10c a yard.

The Silk Department.

If we could paint the values and prices of Silks to-day, the crowds would be larger than they have been for a year.

This store never laid such claims of belittled prices for merchandise of the most dignified character.

Crystal Corsets; worth 60c, for 35c a yard.

27-inch Black All-Silk Taffeta, an extra heavy grade and cost 75c to import, 60c a yard.

Colored All-Silk Peau de Sole, Louisines, and Heavy Taffetas, worth \$1, all the very newest shades, 55c a yard.

Colored All-Silk Liberty Duchesse, a handsome soft, clinging fabric, which wears well; usually 85c, but here for 55c.

Yama Mik Sails for which we are sole agents—all the new fall shades, including black or white, 30c a yard.

Black All-Silk Armures and Black

Colored Dress Goods

stands for three times the stock ever offered here before. Both Europe and America have, as by common agreement, been more lavish in their production. This fact is most prominent at Cohen's. Test the prices, too, if you like.

All Pure Wool Cassimere Suiting, full 56 inches wide, in all the newest fall colors, at \$1.50 a yard.

Every shade in French Broad Cloths, 54 inches wide, for 90c a yard.

All Wool Scotch Suiting, 46 inches wide, new mannish effects, for 85c a yard.

Hair Lined Cheviot and All Wool Zibelines, in all the new fall shades and color combinations, for 45c a yard.

Mohair Sicilian Silk, novelty effect for shirt-waist dresses, full double width, 40c a yard.

All Wool Belvedere Suiting, 38 inches wide; full line new fall colors, special, at 30c a yard.

Melton Cheviots and New Bourette Novelties, new and stylish effects, for 20c a yard.

Danish Cloths in all colors, for 11-1-2c a yard.

Nearly a Hundred Pieces of Black Dress Fabrics,

world famous makes—one-third under price. A great surprise, even to our salespeople. The most brilliant and successful materials of this season. The why and how we are able to do so is left off.

Fine Heavy Black Panned Broadcloth 56 inches wide, imported to sell for \$2.75; our price, \$1.08 a yard.

Heavy Imported Black Cheviot, 50 inches wide, well worth \$2; special price, \$1.45.

All Wool Black Sponged Serge for unlined skirts, 54 inches wide, \$1.25 a yard.

Heavy Black Oxford Serge, 44 inches wide, \$1.50 a yard.

All Wool Black French Voiles and Etamines, 46 inches wide, 75c a yard.

All Wool Black Camel's Hair Cheviot, 54 inches wide, 75c a yard.

All Wool Black Loraine Cloth; a new light-weight material for Suiting, 44 inches wide, \$1.25 a yard.

Prestley, All Wool Black Zibeline, 46 inches wide, soft and pretty up its effect; special price, \$1.60 a yard.

All Wool Black Mumble Cloth, 54 inches wide, sells usually for \$1.50, our price, \$1.10 a yard.

Black Danish Cloth, 11-1-2c a yard.

Wheel of Knit Underwear

selling will turn faster on Monday than it has for many a day. Two factories' stocks were closed out. Prices will hold high carnival. All kinds for men, women, girls and boys.

Women's and Children's

25c each—Women's Bleached and Unbleached Vests and Pants.

25c each—Bleached Ribbed Corset Covers, high neck and long sleeves.

50c each—Extra quality, heavy Fleece-Lined Vests and Pants for Women.

50c each—Women's Heavy Ribbed Bleached Union Suits, high neck and long sleeves, a better one at 75c.

44c each—Women's Half Wool Bleached Vests and Pants, sizes 6 to 7.

75c each—Women's Wool Jersey Ribbed Vests and Pants.

61c each—Women's Natural Wool Vests and Pants.

60c each—Harvard Mills Wool Vests and Pants for Women.

25c each—Infants' Wool Wrapper Vests.

These in Basement.

12-1-2c each—Women's Medium Weight Vests; a better quality at 20c.

60c each—Women's \$1.50 Light Weight Vests; a better quality at 20c.

8c and 10c each—Infants' Vests.

12-1-2c each—Infants' Shirts and Drawers.

25c each—Girls' and Boys' Heavy Fleece-Lined Vests and Pants, natural or bleached.

10c and 25c each—Children's Natural and Unbleached Union Suits, sizes 6 to 7.

Men's.

\$1.50 for Men's \$2.25 Gray and White All Wool Underwear.

\$1 for Men's \$1.50 Gray and White All Wool Underwear.

75c for Men's \$1.00 Gray Shirts and Drawers.

\$1 each—Full line of Single and Double-Breasted All Wool Gray Shirts.

65c for Men's 75c Wool Fleece-Lined Shirts and Drawers.

50c for Men's 60c Fleece-Lined Shirts and Drawers.

Munsing's Underwear

Is the finest made. We have sold 10 for years because no better can be found. Prices start at 50c. They are no higher than other makes, only the values are at least 25 per cent. better.

The Curtain Room

is more elaborate than ever in the history of Cohen's efforts. There are more new effects than ever before, both in Drapery and Heavy Curtains. They are here as nowhere else. The White Lace Curtains, Real Brussels, Tambour, Applique, Renaissance, Cluny, Irish Point, Nottingham, Swiss, Fish Net, Russian Net, etc. We start the price at 25c a pair, more than one-third saving in prices, Monday.

Real Hand-Made Brussels Lace Curtains, in all over designs, 4 yards long; \$60 value \$40 a pair.

Brussels Lace Curtains, very handsome, hand-made designs, 4 yards long; \$25 value \$15 a pair.

Brussels Lace Curtains, in dainty hand work, very attractive patterns, 4 yards long; \$22.50 value \$10.50 a pair.

Hand-Made Russian Lace Curtains, with elegant borders, 1 yards long; \$25 value \$10.50 a pair.

Hand-Made Russian Lace Curtains, with wide attractive bands of insertion and edge, for \$12.50 a pair.

Irish Point Lace Curtains, in very elaborate designs, 4 yards long, \$10 a pair.

Irish Point Lace Curtains, in handsome all-over designs; \$7.50 a pair, \$10 value.

Irish Point Lace Curtains, \$2.08 a pair.

Point Arab Lace Curtains, wide showy borders, \$5 a pair.

Large variety of Nottingham Lace Curtains, white and ecru, for \$1.60 a pair.

An assortment of Fine Nottingham Lace Curtains, in dainty patterns, plain net centers, with effective borders, \$2.50 a pair.

Silk Turkish Portiers, in all of the mixed oriental colors, \$14.50 and \$17.50 a pair.

Imported Tapestry Portiers, with and without fringe, \$10 a pair.

Silk Velour Portiers, double faced; \$5 value \$4.5 in a pair.

Silk Velour Portiers, also double faced, \$3.50 a pair.

Velour Portiers, double faced, \$27.50 a pair.

Mercerized Portiers, embellished with wide Persian tapestry borders, \$5 a pair.

Oriental Effects in Portiers, with knotted fringe, \$1.50 a pair.

A full line of Door Panels in medal-line centers, made of Irish point, Renaissance, Russian, Arabian, Helge, and Nottingham lace, ranging in prices from 25c to \$5.75 each.

A complete line of Silk and Tapestry Table Covers, from 4-4 to 12-4 each, also Couch Covers.

Cohen's Basement Store.

Blankets, Comforts and Quilts.

By an unusual good stroke of fortune we have made a deal that will stop Blanket selling elsewhere while this lot lasts.

30-4 White, Gray, Tan, and Fancy Blankets, regularly \$1, for 75c.

10-4 and 11-4 Blankets, \$1.

11-4 Extra Heavy \$1.50 Blankets, \$1.25.

32 full 12-4 Extra Heavy Deep Fleece Blankets \$1.50, and the 32.5 ones for \$1.75.

33-50 White Wool 10-4 Blankets, \$2.50.

34-50 White Wool 11-4 Blankets, \$3.50.

35-50 White Wool 11-4 Blankets, \$4.50.

36-50 White Wool 12-4 Blankets, \$5.

All Wool Plaid Blankets, Bath and Slumber Robes, \$5 each.

Gray Wool Blankets, \$3.50 a pair.

100 per cent. Red Wool Blankets, \$5.

Laminated Cotton Comfortables, 10x10x6 covered, with fill, \$2.25.

Extra Heavy French Satine-covered Comfortables, 5x11 quilted, \$3.

Wool Filled Comfortables, 5x11-6 covered, \$3.50.

Full Double-Ed Size Crochet Quilts, Marcelline designs, usual price, \$1.19; special for Monday, \$1.

\$2.50 Extra Large and Heavy Crochet Quilts, French yarns, and Marcelline centres, \$1.08.

Single and Three-Quarter Bed Imported Marcelline Quilts, \$1.45.

2-Pound Feather Pillows, 40c.

Live Goose Feather Pillows, \$1.50.

Boilers to match all pillows.

Special for Monday.

12-4 California Extra Fine White Wool Blankets, instead of \$12.50 will be \$10; the 11-4 ones usually \$10, for \$8.50.

Mill-Ends of Cottons.

61-4c Fancy Dark Dress Prints, 5c.

81-3c Robe and Curtain Prints, 6c.

12-1-2c Fleece Flannelettes, 7-4-6c.

81-3c Cambric Finish Bleached Cotton, yard wide, 01-4c.

81-3c Double Faced Pajama Outings, 5-3-4c.

121-2c Double Face Teazledown, heavy fleece, gray, garnet, and brown, 7-3-4c.

5c Gray and Garnet Calicoes, 8-7-6c.

81-3c Plaque Twill Canton Flannels, 4-3-4c.

10c Dress Gingham, dark, 7-3-4c.

2c 10-4 Bleached Sheetting, 21c.

House Furnishing Specialties.

25c each—35 Real Bavarian China Tea Plates, in violet decorations.

65c each—\$1.50 Large Floral Decorated, Imported Cakes Plates.

25c each—Decorated Gold-Finished Comb and Brush Trays.

65c each—A full line of French and German China Chocolate and Apple Cakes.

The decorations and shapes are new and attractive.

85-10c Place, \$12 Dinner Sets, \$10.00-15.00, Hand-Painted Gold Stippled Toilet Sets.

GREYSTONE STEEL WARE—Sale of Greystone, Enamelled

Steel Ware. These goods are perfectly new, first quality, and guaranteed to give perfect satisfaction. A full line just received. A few of the pieces:

17-Quart Dish Pans, 69c.

8-Quart Tea Kettles, 75c.

2-Quart Coffee Pots, 25c.

12-Quart Ham Rollers, \$1.15.

10-Quart Ham Rollers, 89c.

Preserving Kettles as low as 10c each.

6-Quart Coffee Boilers, 50c.

12c Granite Water Pitchers.

12c each.

12-inch Basting Spoons, 5c.

Double Roasters, 75c each.

FARM, ORCHARD AND GARDEN DEPARTMENT

Under this department is proposed to publish with such frequency as these interests seem to demand, all the latest and best information on the home and the aesthetic questions touching farm life will be dealt with as well as the purely practical. All interested persons are requested to contribute notes and suggestions or ask questions. Address communications to "The Agricultural Editor," Times-Dispatch, Richmond, Va.

CONDUCTED BY WM. B. ALWOOD.

Can Farm-Yard Manures be Profitably Dried and Used in the Grain Drill?

The following inquiry raises a very unexpected question, yet one which is quite readily understood when the composition of standard commercial fertilizers is compared with ordinary farm-yard manures. The ideas presented are so unusual as to the handling and use of manures that the inquiry is given entire prominence in this department.

Dear Sir:—Let me thank you in advance for your kind offer in The Times-Dispatch to answer questions from farmers. But before putting the question (which concerns making a supply of guano at home), I desire to explain my purpose and what I am doing at present.

My purpose is to save the droppings from my horses, cows and fowls, all from litter, heat or grind and sell it all

so that it will pass freely through a wheat drill, and apply to all field crops in that way.

I commenced about the first of June saving and drying the night droppings from three cows, for the want of drying space have not attempted to save in that way the horse manure, but will do so as soon as I can arrange for drying it.

My intention is to apply this guano to wheat on eight or nine acres of corn land. To the head of cow manure about one bushel of droppings from fowls is added each week, and at the time of using proper to add whatever manure that may be on hand. To formulate in an intelligent way the quantity to put on the wheat, to wit: Night droppings from three cows for three months, droppings from fowls (24) and horse manure (15), mixed ashes, two barrels, making a total of two tons, or over-looking from the growth of the pile, of course, you can only give answer what in your opinion would be the approximate value of a

guano composed as above stated.

The questions I wish answered is, how would the value of such a preparation (guano) compare with such commercial fertilizers as are sold for about \$15? Should your answer to the idea herein suggested be favorable, then for myself the guano question is solved.

Would it be profitable to add ground plaster or prepared lime? If so, in what proportion? At the risk of being tedious, will say that the idea is entirely new to me, having neither known or heard of any one using manure in that way; hence, my desire to get all the information I can. To make it plain, what started me thinking in this way. Just suppose that it takes twenty-five loads of littered manure to the acre for such cropping and then suppose that each one of those loads would make any number of pounds—say 200 if dried and used as guano—and that number of pounds of guano is generally considered very liberal for the usual farm crop. Then instead of fertilizing one acre in the litter it would give a liberal dressing to twenty-five acres as a guano.

The question of whether it will pay to dry manures as here suggested and then use them as concentrated fertilizers depends wholly upon the amount of valuable fertilizing constituents contained therein. By the proposed method of securing the manure it appears that only the solid portions will be saved, and any water that the liquid manure will be lost. Thus at

the outset this plan would leave go to waste more than half of the actual value the value if all be saved by proper construction of stalls and the use of absorbents.

The so-called solid excrement of cows is really about 81 per cent. water, leaving about sixteen pounds of dry material, 100 pounds of fresh manure, and this dry matter shows on analysis:

Three hundred and twenty pounds dry matter in one ton—Nitrogen, 1.87 per cent.—about six pounds per ton original manure.

Four hundred and twenty pounds dry matter in one ton—Phosphoric acid, 1.56 per cent.—about five pounds per ton original manure.

Three hundred and twenty pounds dry matter in one ton—Potash, 0.82 per cent.—about two pounds per ton original manure.

The solid excrement of horse manure is about 75 per cent. water, thus leaving about twenty-four pounds of dynamite per 100 pounds original substance, and this dry matter contains:

Four hundred and eighty pounds dry matter in one ton—Nitrogen, 2.08 per cent.—about ten pounds per ton original manure.

Four hundred and eighty pounds dry matter in one ton—Phosphoric acid, 1.16 per cent.—about eight pounds per ton original manure.

Four hundred and eighty pounds dry matter in one ton—Potash, 1.25 per cent.—about five pounds per ton original manure.

Now, then, compare these statements as to fertilizing ingredients contained in the solid excrement of cows and horses with the content of some standard substances used in commercial fertilizers. For example, and phosphate (often called South Carolina bone or bone phosphate) made from South Carolina phosphate rock, shows in ordinary goods, phosphoric acid 14 per cent. or 20 pounds per ton.

Thus 100 pounds of this substance contains nearly three times as much phosphoric acid as one ton of cow manure and nearly twice as much as one ton of horse manure.

Nitrate of soda contains about 16 per cent. of nitrogen, or 220 pounds per ton, or 100 pounds, contains more than twice as much nitrogen as a ton of cow manure and one and a half times as much nitrogen as a ton of horse manure. Compare in the same manner nitrates of potash, which contains 16 per cent. actual potash, or 220 pounds per ton.

These comparisons are not made to discredit farm-yard manures, but solely to show the futility of attempting to use the solid excrement contained in much poorer farm-yard manures to commercial fertilizers—in fact, it is not to be compared with them, for it restores to the soil humus and stimulates those life processes peculiar to the soil which in turn react upon crop production.

But let our correspondent and every farmer be assured that it is not the solid voidings alone which constitute the value of farm-yard manures, but that all liquid and solid should be saved in such manner as to prevent both leaching and heating, and that manure is one of those substances which deteriorates quickly; hence, it is probably never again so valuable to the lands as when saved in the form of a cake. This cannot always be done, but so far as possible one should try to do so. I can assure D. A. S. that drying and using farm-yard manure in a drill will probably cost more labor than the final result is worth.

The mixing of ashes with manures is not advisable. If they are left for a period of time, after mixing the nitrogen, may be to some extent set free as ammonia. The use of land plaster is to be commended because, being a sulphate of lime, it fixes such volatile compounds as ammonia. Thoroughly mixed lime may be used, but not quick lime.